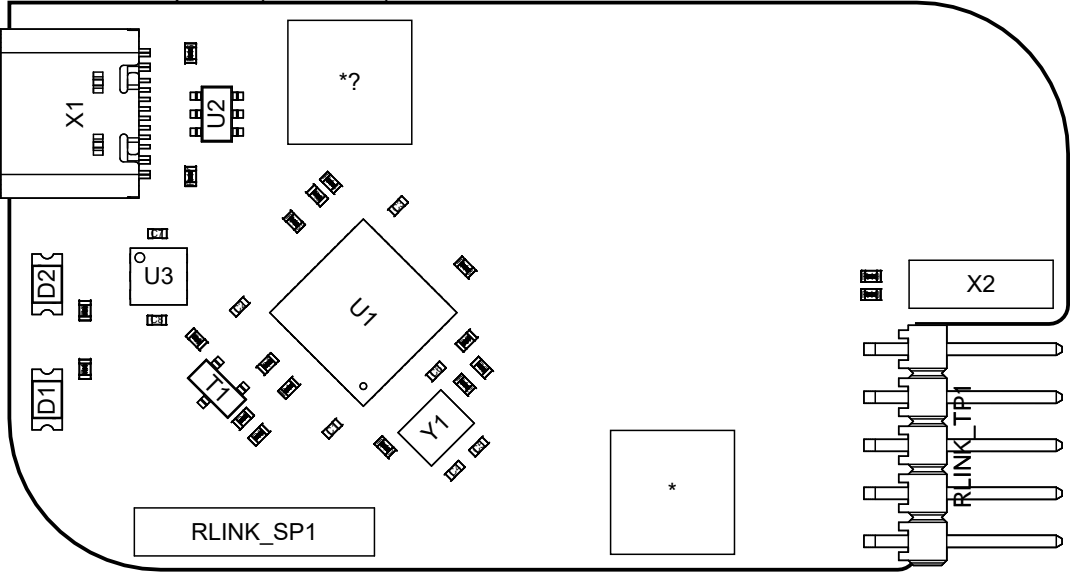


View from Top side (Scale 5:2)



Bill Of Materials

Line #	Designator	Comment	Quantity
1	[NoValue], *?	M3	2
2	C1, C2, C3, C6	100nF 16V	4
3	C4, C5	10pF 16V	2
4	C7	4.7uF 16V	1
5	C8	1uF 16V	1
6	D1, D2		2
7	R1	10K	1
8	R2, R4, R5, R9	100	4
9	R3	36K	1
10	R6, R7, R10	4.7K	3
11	R8	1.5K	1
12	R11, R12	100K	2
13	R13, R14, R15, R18, R19	22	5
14	R16, R17	5.1k	2
15	RLINK_SP1, RLINK_TP1	PLS2-5	2
16	T1	MMBT9013	1
17	U1	STM32F103CBU6	1
18	U2	USBLC6-2SC6	1
19	U3	LP38692-3.3V	1
20	X1	TYPE-C-31-M-12	1
21	X2	PLS2-3	1
22	Y1	NX3225GD-8.000M	1